

DEC 22 1993

Ms. Kathy A. Bolan  
Biocontrol Limited  
719 Second St.  
Suite 12  
Davis, CA 95616

Dear Ms. Bolan:

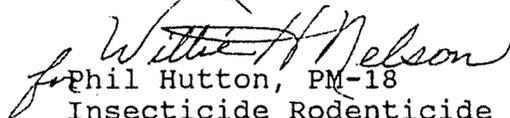
Subject: Isomate-C Plus  
EPA REG. NO. 53575-6

Your labeling submitted under the above dated transmittal in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records.

Note: This approval is for the following modifications to the label:

1. The brand name changed to Isomate-C Plus
2. The change in the net contents statement of the label
3. The expression of the contents of the package and the contents of one dispenser in fluid ounces changes to the labeling.

Sincerely yours,

  
Phil Hutton, PM-18  
Insecticide Rodenticide Branch  
Registration Division (7505C)

# BIOCONTROL



## ISOMATE\*-C PLUS

**ACTIVE INGREDIENTS:**

E, E-8, 10-Dodecadien-1-ol.....	52.9 %
Dodecanol.....	29.7 %
Tetradecanol.....	6.0 %
<b>INERT INGREDIENTS .....</b>	<b>10.0 %</b>
<b>TOTAL</b>	<b>100.0 %</b>

Keep out of reach of children  
**WARNING**

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**WARNING**

Causes skin irritation. May cause eye injury. Do not get in eyes, on skin, or on clothing. Wear eye protection (such as goggles or safety glasses) and gloves when handling. Do not touch eyes while handling or attaching the dispensers. Wash thoroughly with soap and water after handling.

**ENVIRONMENTAL HAZARDS**

Do not discharge into lakes, streams, ponds or public waters unless in accordance with NPDES permit. For guidance contact your regional office of the Environmental Protection Agency.

BIOCONTROL LIMITED  
719 Second Street, Suite 12  
Davis, California 95616 U.S.A.  
Telephone (916) 757-2307

MADE IN JAPAN

EPA Est. No: 47265-JP-01  
EPA Reg. No: 53575-6

**NET CONTENTS:**  
400 Dispenser Units  
One dispenser contains 0.0065 fl oz or 165 mg  
Total content of package: 2.6 fl oz or 66 gm

\*ISOMATE is a registered Trade Mark of Biocontrol Limited

**ACCEPTED**

DEC 22 1993

Under the Federal Insecticide, Fungicide, and  
Rodenticide Act, as amended, for the  
pesticide registered under  
EPA Reg. No. 53575-6

## STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal

<b>Storage</b>	Store unopened package at temperatures below 40°F in a dry location. Product may be stored in cold storage facilities used for food storage.
<b>Pesticide Disposal</b>	Pesticide that cannot be used according to label instructions must be disposed of according to applicable Federal, State and local procedures.
<b>Container Disposal</b>	Dispose of empty dispensers by burning or burying with prunings in winter. If burned, stay out of smoke. Foil envelopes can be disposed of as household refuse.
<b>General</b>	Consult Federal, State or local disposal authorities for approved alternative procedures.

## DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.

It is *critical* that ISOMATE-C PLUS be applied as directed.

<b>1. Crop</b>	Apple, pear, walnut, quince, prune, plum, peach, pecan and nectarine.
<b>2. Pest</b>	Codling moth ( <i>Cydia pomonella</i> ), Hickory shuckworm ( <i>Cydia caryana</i> ).
<b>3. Rate</b>	400 dispensers per acre or 1000 dispensers per hectare. Apply double rate of dispensers to edges of orchard.
<b>4. Application</b>	Apply dispensers securely to lateral branches in upper third of tree canopy. Can be applied efficiently from moving trailer.
<b>5. Timing</b>	Apply prior to moth emergence in spring. Dispensers release pheromone for 120-140 days. Reapply dispensers to crops with long field seasons (i.e. more than 120 days).
<b>6. Precautions</b>	<p>Isomate-C prevents Codling Moth and Hickory Shuckworm from mating. However, if a major source of mated female moths of these species is present adjacent to the treated field, migration of these moths may significantly reduce the level of control achieved. Sources are likely to be unsprayed apple, pear, quince, walnut, plum, crabapple trees or other host species within 300 yards of the treated field. This can be overcome by:</p> <ol style="list-style-type: none"> <li>Treatment of <b>entire blocks</b> and not just sections of large conventionally treated fields which frequently serve as sources of mated females.</li> <li>Treatment of infestation sources with Isomate-C Plus (e.g. a strip at least 50 yards wide nearest the treated field).</li> <li>Treatment of infestation source with an effective insecticide.</li> </ol> <p>Other pests must be monitored on a regular schedule so that timely intervention with conventional insecticides is possible.</p>

## WARRANTY AND LIMITATION OF DAMAGES

All statements concerning the use of this product apply only when used as directed. The Manufacturer makes no warranties, expressed or implied, concerning this product or its use, which extend beyond the description on the label. Read all directions carefully.